

34047.0331

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wolf, *et al.*

Serial No.: New Continuation Application based

On USSN 09/479,877, filed 10 January 2000

Examiner: Unassigned

Filed: Herewith

Group Art Unit: Unassigned

For: TRANSFORMED BACTERIA PRODUCING
CS6 ANTIGENS AS VACCINE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

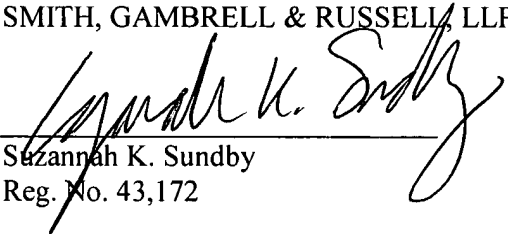
Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449) and a copy of the document cited.

Applicants respectfully request that this document be considered by the Examiner in the above-identified patent application and that it be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

Applicants look forward to receipt of an initialized copy of the accompanying PTO-1449 form acknowledging receipt of the reference cited.

Respectfully submitted,
SMITH, GAMBRELL & RUSSELL, LLP

By:


Suzannah K. Sundby
Reg. No. 43,172

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET 34047.0331	SERIAL NO. To Be Assigned
	APPLICANT: Wolf, et al.	
	FILING DATE Herewith	GROUP ART UNIT To Be Assigned

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA	John W. Boslego, et al., "Gonorrhea Vaccines", Vaccines and Immunotherapy, (1991) pp. 211-223

	DATE CONSIDERED:
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Notice of References CitedApplication/Control No.
09/479,877Applicant(s)/Patent Under Reexam
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U.S. PATENT DOCUMENTS

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B	4,761,372	8/1988	Maas et al	435	172.1
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NON-PATENT DOCUMENTS

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D	5,698,416	12/1997	Wolf et al	435	69.1
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U	Willshaw, GA et al, FEMS Microbiol. Lett. Vol. 49, page 473-478, 1988, sequence alignment, Accession number I83348, abstract only.
V	Knutton, S et al, Infection and Immunity, Vol. 55(1), pages 86-92, Jan. 1987.
W	McConnell, MM et al, Infection and Immunity, August 1988, Vol. 56(8), pages 1974-1980.
X	Grewal, HM et al, J. Clin. Microbiol. Vol. 32, pages 1295-1301, 1994.

^{*} A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a).¹ Dates in MM-YYYY format are publication dates.² Classifications may be U.S. or foreign.

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V	Thomas, LV et al, J. Gen. Microbiol., Vol. 131(pt. 9), pages 2319-2326, Sep. 1985.
W	Wolf, MK et al, Infection and Immunity, Vol. 57(1), pages 164-173, Jan. 1989.
X	Ahren, CM et al, October 1985, Vol. 50(1), pages 255-261, Infection and Immunity.

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V	Reeck, Gerald R et al, Cell, Vol. 50, page 667, August 28, 1987.
W	Lewin, Roger, Science, Vo.. 237, page 1570, 1987.
X	Ellis, Ronald W., Chapter 29, New Technologies for Making Vaccines, Vaccines, pages 568-575, WB Saunders Company, Plotkin and Mortimer

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